

Statistical Consultant/ Teacher (f/m/x)

102267



Full time, Part
time
25-39 hrs./week



Neuherberg near
Munich



Home Office
Options



Helmholtz Munich | ©Matthias Tünger Phtodesign

We are Helmholtz Munich. In a rapidly changing world, we discover breakthrough solutions for better health.

Our research is focused within the areas of metabolic health/diabetes, environmental health, molecular targets and therapies, cell programming and repair, bioengineering, and computational health. We particularly excel in the fields of basic research, bioengineering, artificial intelligence, and technological development.

Through this research, we build the foundations for medical innovation. Together with our partners, we seek to accelerate the transfer of our research, so that laboratory ideas can reach society and improve people's quality of life at the fastest rate possible.

This is what drives us. Why not join us and make a difference?

The **Core Facility Statistical Consulting** at Helmholtz Munich supports scientists with respect to statistical aspects of their research. In order to extend our current service offer, we are looking for a highly motivated, team-oriented individual for the role of a **Statistical Consultant/ Teacher (f/m/x)**.

At our institute you will find a scientifically stimulating international environment. Together with renowned scientists and supported by an excellent infrastructure you will have the opportunity to make an important contribution for a healthier society.

Your tasks

- Conduct statistical consultation for Helmholtz scientists and industry partners
- Communicate with customers on administrative and technical level
- Evaluate and apply novel statistical methods in the context of applied research
- Write statistical reports on experimental planning

Your profile

- Master's or PhD degree in mathematics, statistics, bioinformatics, epidemiology or related subjects; applicants expecting to finish their studies within the next 6 months are welcomed.
- Very good knowledge in statistics and, preferably, bioinformatics; esp. in hypothesis testing, power analysis, experimental design,

- Design and teach courses on statistics, software development and good scientific practice aimed at applied researchers
- Contribute to the development of new consulting services
- Manage consultancy and teaching projects

You will work in a multinational team of professional statisticians and be offered challenging and versatile tasks, providing you with the freedom to follow your instinct and be creative.

- regression, statistical software, functional data analysis, ideally, analysis of NGS/ RNA data
- Proficient skills in one or more of the major statistical environments as R and/or Python
- Very good language skills in English and ideally in German
- Open-minded, creative team player with excellent organization and communication skills

Desirable qualifications

- Experience in working with life scientists
- Experience in writing statistical reports
- Experience in teaching statistics and statistical software

If you fulfil all the requirements, you may be eligible for a salary grade of up to E 13. Social benefits are based on the Collective Wage Agreement for Public-Sector Employees (TVöD). The position has an (initial) fixed term of 2 years but may be extended under certain circumstances.

We are committed to promoting a culture of diversity and welcome applications from talented people regardless of gender, cultural background, nationality, ethnicity, sexual identity, physical abilities, religion or age. Qualified applicants with physical disabilities will be given preference.

If you have obtained a university degree abroad, we will require further documents from you regarding the comparability of your degree. **Please request the Statement of Comparability for Foreign Higher Education Qualifications as early as possible.**

**HELMHOLTZ
MUNICH**

Helmholtz Munich
Deutsches Forschungszentrum für Gesundheit und Umwelt
(GmbH)
Core Facility - Statistical Consulting
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